## Message

From: McQuiddy, David [Mcquiddy.David@epa.gov]

**Sent**: 10/9/2018 12:55:41 PM

**To**: Brown, Jamesr [brown.jamesr@epa.gov]

CC: Maguire, Charles [maguire.charles@epa.gov]; Gray, David [gray.david@epa.gov]; Edlund, Carl

[Edlund.Carl@epa.gov]; Rhotenberry, William [Rhotenberry.William@epa.gov]; Smalley, Bryant [smalley.bryant@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Smith, Monica

[smith.monica@epa.gov]; Ngo, Kim [Ngo.Kim@epa.gov]; McMillin, Rick [McMillin.Rick@epa.gov]; McDonald, James

[McDonald.James@epa.gov]

**Subject**: Lab Update - Craft-Turney, Tuesday 10/9

We may have a viable GC method and will be performing a demonstration of capability test this morning. We are continuing to advance on LC and IC methods, but they are taking more time to develop. First round of MBT samples (24) are expected to arrive at the Lab this evening.

Wes McQuiddy Chief, Environmental Services Branch EPA Region 6 (6MD-H) 10625 Fallstone Road Houston, Texas 77099 214-665-6722

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From: McQuiddy, David

**Sent:** Monday, October 8, 2018 10:30 AM **To:** Brown, Jamesr <a href="mailto:specification.jamesr@epa.gov">specification.jamesr@epa.gov</a>>

**Cc:** Maguire, Charles <maguire.charles@epa.gov>; Gray, David <gray.david@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Rhotenberry, William <Rhotenberry.William@epa.gov>; Smalley, Bryant

<smalley.bryant@epa.gov>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Smith, Monica <smith.monica@epa.gov>;

Ngo, Kim <Ngo.Kim@epa.gov>; McMillin, Rick <McMillin.Rick@epa.gov>; McDonald, James

<McDonald.James@epa.gov>

Subject: Re: Lab Update - Craft-Turney, Monday 10/8

Samples need to be de-chlorinated during collection or noted otherwise so we can de-chlorinate at Lab. Also, utilize 1 liter polyethylene sample bottles if possible.

Sent from my iPhone

Wes,

In the past with these exotic chemicals we've always been stung by the presence of chlorine in the sample negating any recovery attempts by the chemists and we lost hours of analytical time. So, this time can we run a set of dechlorinated samples with the chlorinated samples in case we experience the same set back?

Thanks, Jim

Sent from my iPhone

On Oct 8, 2018, at 10:15 AM, McQuiddy, David < Mcquiddy. David@epa.gov> wrote:

MBT received at Lab. Chemists beginning work.

Sent from my iPhone

On Oct 7, 2018, at 1:17 PM, Brown, Jamesr < brown.jamesr@epa.gov> wrote:

See attached update.

Cari-Michel said the preliminary results of the samples showed some detects for the chlorothalonil, but below the TCEQ calculated health advisory of 50 ppb. Samples for cyanide (a degradation product of MBT) showed some detects but below the MCL of 200 ppb.

May have more on the results later this evening.

James R. Brown, P.G.
Associate Director
Safe Drinking Water Branch
Water Division
U.S. EPA Region 6
1445 Ross Avenue (Mail Code: 6WQ-S)

Dallas, Texas 75202-2733 Phone: (214) 665-3175

http://www.epa.gov/region6/water/index.htm



From: Maguire, Charles

**Sent:** Saturday, October 06, 2018 2:00 PM **To:** Gray, David <gray.david@epa.gov>

**Cc:** Brown, Jamesr < <u>brown.jamesr@epa.gov</u>>; Edlund, Carl

<<u>Edlund.Carl@epa.gov</u>>; Rhotenberry, William <<u>Rhotenberry.William@epa.gov</u>>; Smalley, Bryant <<u>smalley.bryant@epa.gov</u>>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Smith, Monica

<smith.monica@epa.gov>; Ngo, Kim <Ngo.Kim@epa.gov>; McMillin,

Rick < McMillin.Rick@epa.gov>; McQuiddy, David

<Mcquiddy.David@epa.gov>

Subject: Re: Craft-Turney Update, October 6, 2018, 12:10 pm

Thanks Jim for staying on top of this for up!! Good work!

## Charles

Sent from my iPhone

On Oct 6, 2018, at 12:18 PM, Gray, David <gray.david@epa.gov> wrote:

Thank you

Sent from my iPhone

On Oct 6, 2018, at 12:12 PM, Brown, Jamesr <a href="mailto:strough: brown.jamesr@epa.gov">brown.jamesr@epa.gov</a>> wrote:

Attached are the Craft-Turney Updates and the New Release issued by TCEQ last evening.
I'll continue to monitor email to see if any updates occur throughout the weekend and Monday.
Jim

James R. Brown, P.G.
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http://www.epa.gov/region6/water/ind ex.htm

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(003) (002).docx>

<Craft Turney Oct 7 2018.docx>